

CLAIMS

1. A process for preparing a dough-based product, comprising adding a xylanase to a dough, leavening, and heating the dough, wherein the xylanase is
 - a) a polypeptide having at least 80 % identity to the amino acid sequence as shown in positions 1-182 of SEQ ID NO: 2 or
 - b) a polypeptide which is encoded by a DNA sequence which can hybridize at 41°C in 0.1 x SSC to the complementary strand of nucleotides 142-687 of SEQ ID NO: 1.
2. The process of claim 1 which further comprises adding an exo-acting maltogenic alpha-xylanase to the dough.
- 10 3. A composition which comprises flour together with a xylanase which is a polypeptide having at least 80 % identity to the amino acid sequence as shown in positions 1-182 of SEQ ID NO: 2 or encoded by a DNA sequence which can hybridize at 41°C in 0.1 x SSC to the complementary strand of nucleotides 142-687 of SEQ ID NO: 1.
4. The composition of the preceding claim which is a dough.
- 15 5. A granulate or agglomerated powder comprising a xylanase which is a polypeptide having at least 80 % identity to the amino acid sequence as shown in positions 1-182 of SEQ ID NO: 2 or is encoded by a DNA sequence which can hybridize at 41°C in 0.1 x SSC to the complementary strand of nucleotides 142-687 of SEQ ID NO: 1.